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AB THEME SECTION 2

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Advances in the ecology of freshwater mysids



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Female *Mysis diluviana* (formerly *M. relicta*).

Photo: NOAA, Great Lakes Environmental Research
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THEME SECTIONS of Aquatic Biology (AB) present integrated multi-author syntheses initiated and coordinated by acknowledged experts. They highlight cutting-edge research areas or problems and/or bring together cogent bodies of literature on all aspects of the biology of organisms in freshwater and marine habitats.

AB Theme Section 2 presents advances in the ecology of freshwater mysids, the opossum shrimp. Mysids are an important component of many aquatic food webs. They are relatively small omnivores (up to 30 mm length) that perform extensive diel vertical migrations and are an

important prey of fishes. They are a dominant taxon in many lake ecosystems.

The contributions to AB Theme Section 2 examine questions ranging from the control of vertical migration, to conditions affecting growth rates, variation in the role of mysids in different food webs, and impacts of mysid introductions.

As for all current AB articles, we are pleased to make the online version of AB Theme Section 2 available with Open Access.

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